

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200303806-1

Inventor(s): Kevin Brusky et al

Confirmation No.: 5699

Application No.: 08/941174

Examiner: Rueben M. Brown

Filing Date: Sep 30, 1997

Group Art Unit: 2623

Title: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

STATUS INQUIRY

More than 16 months have passed since:

- ☐ NEW APPLICATIONS  
The filing of this application on \_\_\_\_\_. No communication has been received from the Patent and Trademark Office indicating action on this application.
- ☐ AMENDED APPLICATIONS  
The filing of a response on \_\_\_\_\_. No communication has been received from the Patent and Trademark Office.
- ☐ APPEALED APPLICATION  
The Appeal Brief was filed on \_\_\_\_\_.  
☐ An Examiner's Answer was mailed on \_\_\_\_\_.  
☐ A Reply Brief to the Examiner's Answer was submitted on \_\_\_\_\_.
- ☒ ALLOWED APPLICATIONS  
The mailing of FORM POL-85 and/or Examiner's Amendment on 12-21-2007.

Kindly advise the undersigned of the present status of this application.

Respectfully submitted,

Kevin Brusky et al

By: *Michael Czarniecki* Reg. No. 61,257

Michael Czarniecki

Attorney/Agent for Applicant(s)

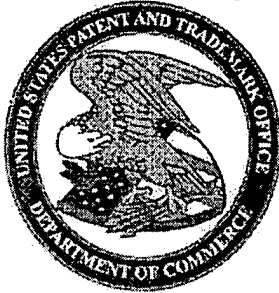
Reg No. : 61,257

Date : April 10, 2009

Telephone : 281 518 1527

TO: Auto-reply fax to 9708987247 COMPANY:

## Auto-Reply Facsimile Transmission



TO:

Fax Sender at 9708987247

Fax Information

Date Received:

12/21/2007 3:15:22 PM [Eastern Standard Time]

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4 (including cover page)

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<b>HEWLETT-PACKARD COMPANY</b> Intellectual Property Administration P.O. Box 177400 Fort Collins, Colorado 80527-2400	<b>PATENT APPLICATION</b> ATTORNEY DOCKET NO. <u>200303808-1</u>
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IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kevin James Brasley et al Application No.: 08/941174 Filing Date: Sep 30, 1997	Continuation No.: 3308 Examiner: Brown, Ruben M. Group Art Unit: 2833
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**TITLE: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL**

Mail Stop Petitions  
Commissioner For Patents  
PO Box 1400  
Alexandria, VA 22315-1400

**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

- The application became abandoned on \_\_\_\_\_
- The application became abandoned because the failure to prosecute was an unintentional delay. The undue delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.
- Response or action required:
  - ☐ has been filed on \_\_\_\_\_
  - ☒ is enclosed herewith.
  - ☐ the response is the filing of a Continuation application having an express abandonment conditioned on the granting of a ruling date to the continuing application depending with this application.
- Terminal disclaimer 37 CFR 1.137(c):
  - ☒ Under this utility application was filed on or after June 8, 1995, no terminal disclaimer is required.
  - ☐ A terminal disclaimer and disclaimer fee of \$125.00 disclaiming a period of equivalent to the period for abandonment is enclosed herewith.

Charge \$1,540.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.23. Additionally please charge any fee to Deposit Account 08-2025 under 37 CFR 1.18 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

☒ A duplicate copy of this transmittal letter is enclosed

☐ I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
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☒ I hereby certify that this paper is being transmitted to the Patent and Trademark Office by electronic mail (E-File) to 37107-0000  
Date of Receipt: 21 December 2007  
Typed Name: PATRICIA A. HARRIS  
Signature: *Patricia A. Harris*

Respectfully submitted,  
Kevin James Brasley et al  
By: *Kevin J. Brasley*  
Date: *December 21, 2007*  
Attorney/Agent for Applicant(s)  
Reg. No.: 21,231  
Date: *December 21, 2007*  
Telephone: 970 888 7244

B-1007 (Rev. 10-06)

PAGE 01 'RVD AT 12/21/2007 3:15:22 PM [Eastern Standard Time]' SRC:USPTO-EPX/422' CRIS:2/15/00' CSID:9708987247' DURATION (min):11-26

MODE = MEMORY TRANSMISSION

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END=DEC-21 13:20

FILE NO. =519

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272460  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200303806-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kevin James Brusky et al

Confirmation No.: 5698

Application No.: 08/341174

Examiner: Brown, Rueben M.

Filing Date: Sep 30, 1997

Group Art Unit: 2623

Title: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

Mail Stop Petition  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137 (b)

1. This application became abandoned on \_\_\_\_\_.
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4. Terminal disclaimer 37 CFR 1.137 (c):
  - ☒ Since this utility application was filed on or after June 8, 1995, no terminal disclaimer is required.
  - ☐ A terminal disclaimer and disclaimer fee of \$130.00 disclaiming a period of equivalent to the period for abandonment is enclosed herewith.

Charge \$1,540.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

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Date of Deposit:

OR

☒ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571)273-8300.

Date of facsimile: 21 December 2007

Typed Name: Patricia Ashkanani

Signature: Patricia Ashkanani

Respectfully submitted,

Kevin James Brusky et al

By Karl E Bring

Karl E Bring

Attorney/Agent for Applicant(s)

Reg No.: 31,691

Date: December 21, 2007

Telephone: 970 808 7244

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200303806-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kevin James Brusky et al

Confirmation No.: 5699

Application No.: 08/941174

Examiner: Brown, Rueben M.

Filing Date: Sep 30, 1997

Group Art Unit: 2623

Title: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

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Date of facsimile: 21 December 2007

Typed Name: Patricia Ashkanani

Signature: Patricia Ashkanani

Respectfully submitted,

Kevin James Brusky et al

By Karl E Bring

Karl E Bring

Attorney/Agent for Applicant(s)

Reg No.: 31,591

Date: December 21, 2007

Telephone: 970 898 7244

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
**✓ or Fax** (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22879 7590 09/20/2007

HEWLETT PACKARD COMPANY  
P O BOX 272400, 3404 E. HARMONY ROAD  
INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO 80527-2400

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## Certificate of Mailing or Transmission

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Patricia Ashkanani (Depositor's name)  
*Patricia Ashkanani* (Signature)  
12-21-2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/941,174	09/30/1997	KEVIN J. BRUSKY	P1568	5699

TITLE OF INVENTION: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/20/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BROWN, RUEBEN M	2623	725-053000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  
1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hewlett-Packard Development Company, L.P.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 08-2025 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Karl E. Bring

Date

December 21, 2007

Typed or printed name

Registration No.

31,591

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200303806-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kevin James Brusky et al

Confirmation No.: 5699

Application No.: 08/941174

Examiner: Brown, Rueben M.

Filing Date: Sep 30, 1997

Group Art Unit: 2623

Title: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

Mail Stop Petition  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED  
UNINTENTIONALLY UNDER 37 CFR 1.137 (b)

1. This application became abandoned on \_\_\_\_\_.
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OR

☒ I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number (571)273-8300.

Date of facsimile: 21 December 2007

Typed Name: Patricia Ashkanani

Signature: Patricia Ashkanani

Respectfully submitted,

Kevin James Brusky et al

By Karl E Bring

Karl E Bring

Attorney/Agent for Applicant(s)

Reg No.: 31,591

Date: December 21, 2007

Telephone: 970 898 7244

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## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22879 7590 09/20/2007

HEWLETT PACKARD COMPANY  
P O BOX 272400, 3404 E. HARMONY ROAD  
INTELLECTUAL PROPERTY ADMINISTRATION  
FORT COLLINS, CO 80527-2400

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### Certificate of Mailing or Transmission

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Patricia Ashkanani	(Depositor's name)
<i>Patricia Ashkanani</i>	(Signature)
12-21-2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/941,174	09/30/1997	KEVIN J. BRUSKY	P1568	5699

TITLE OF INVENTION: APPARATUS AND METHOD FOR USING KEYBOARD MACROS TO CONTROL VIEWING CHANNEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	12/20/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
BROWN, RUEBEN M	2623	725-053000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1	_____
2	_____
3	_____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hewlett-Packard Development Company, L.P.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
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NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Karl E. Bring*  
Karl E. Bring

Date

*December 21, 2007*

Typed or printed name

Registration No.

31,591

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United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/941,174	09/30/1997	KEVIN J. BRUSKY	P1568	5699
7590 01/18/2008 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400			EXAMINER BROWN, RUEBEN M	
			ART UNIT 2623	PAPER NUMBER
			NOTIFICATION DATE 01/18/2008 ✓	DELIVERY MODE ELECTRONIC

**Notice of Abandonment**

This application is abandoned in view of:

1. ☐ The applicant's failure to timely file a proper reply to the Office letter mailed on \_\_\_\_\_.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission date \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113(a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of:
    - (1) a timely filed amendment which places the application in condition for allowance;
    - (2) a timely filed Notice of Appeal (with appeal fee);
    - (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box e below).
  - (d) ☐ No reply has been received.
2. ☒ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☒ The issue fee and publication fee, if applicable, was received on 12-21-07 (with a Certificate of Mailing or Transmission date 12-21-07), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$ \_\_\_\_\_ is insufficient. A balance of \$ \_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$ \_\_\_\_\_.  
The publication fee, if required by 37 CFR 1.18(d), is \$ \_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawing have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

Petitions to revive under 37 CFR 1.137(a) or (b), or request to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

Telephone inquiries should be directed to the Office of Data Management at (571) 272-4200.

Patent Publication Branch  
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